

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(boehland or magel or kanne or nentwig or bauer).in. and fuel adj injector\$1 and two with "valve elements" and three with "pressure levels"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 22:50
L2	0	(engine and fuel adj injector\$1 and two with "valve elements" and three with "pressure levels").clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/11 22:50
S1	1	de-10122241-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 10:12
S2	2	("5899389" or "20030141389").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 11:46
S4	3	DE-10006786-\$.did. or JP-2002322970-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 11:45
S5	7067	123/467,299,446,305;239/88,90,91,533.1,533.12,44,533.3,533.3,94,96,585.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 11:47
S6	1086	S5 and (dual or coaxial\$2 or concentric\$4) and fuel adj injector\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 11:48
S7	394	S6 and ((control adj valve ) or ((3/3 or 3-3)with valve))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:31
S8	7067	123/467,299,446,305;239/88,90,91,533.1,533.12,44,533.3,533.3,94,96,585.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:31
S9	1086	S8 and (dual or coaxial\$2 or concentric\$4) and fuel adj injector\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:31
S10	394	S9 and ((control adj valve ) or ((3/3 or 3-3)with valve))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:31
S11	338	S10 and high adj pressure and fuel	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:33

## EAST Search History

S12	38	S11 and intermediate with position\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:36
S13	300	S11 not S12	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:36
S14	177	S13 and (first or second or third or intermediate)with position\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:42
S15	2885	engine and fuel adj injector\$1 and (dual or coaxial\$2 or concentric\$4)with (valve\$1 or needle\$1 or nozzle\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 16:43
S16	137	S15 and (("3" adj way) or (((3/3) or 3-3 or multi-position\$1)with valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 16:54
S17	1	"6471142".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/20 16:56
S18	2	wo-2004033891-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 15:18